

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E80010

Participation : CTR

Employer : Farmers New World Life Insurance Company

Status : Affected

Worksite :

Survey Type : Paper

Street : 3003 77th Ave Se

Response Rate : 60%

Jurisdiction : City of Mercer Island

Survey Date : 6/19/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 20.7%

Drive Alone Rate : 79.3%

One-Way VMT per employee : 14.4

Average One-Way distance home to work : 19.8

Employees and Survey Response Information

Reported Total Employees at Worksite: 530

Surveys Distributed : 400

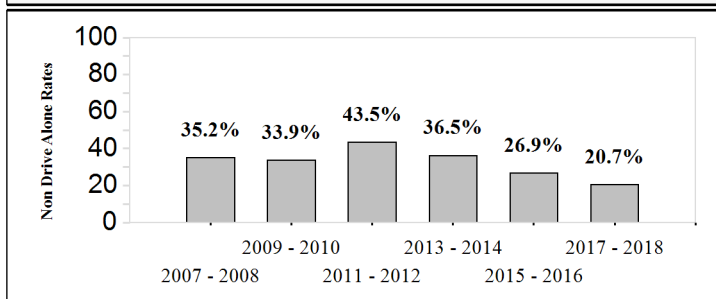
Surveys Returned : 240

Surveys Returned by CTR Affected* Employees : 227

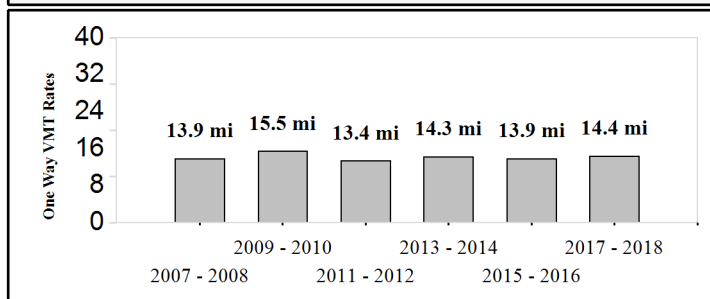
Total Estimated CTR Affected Employees at Worksite : 378

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

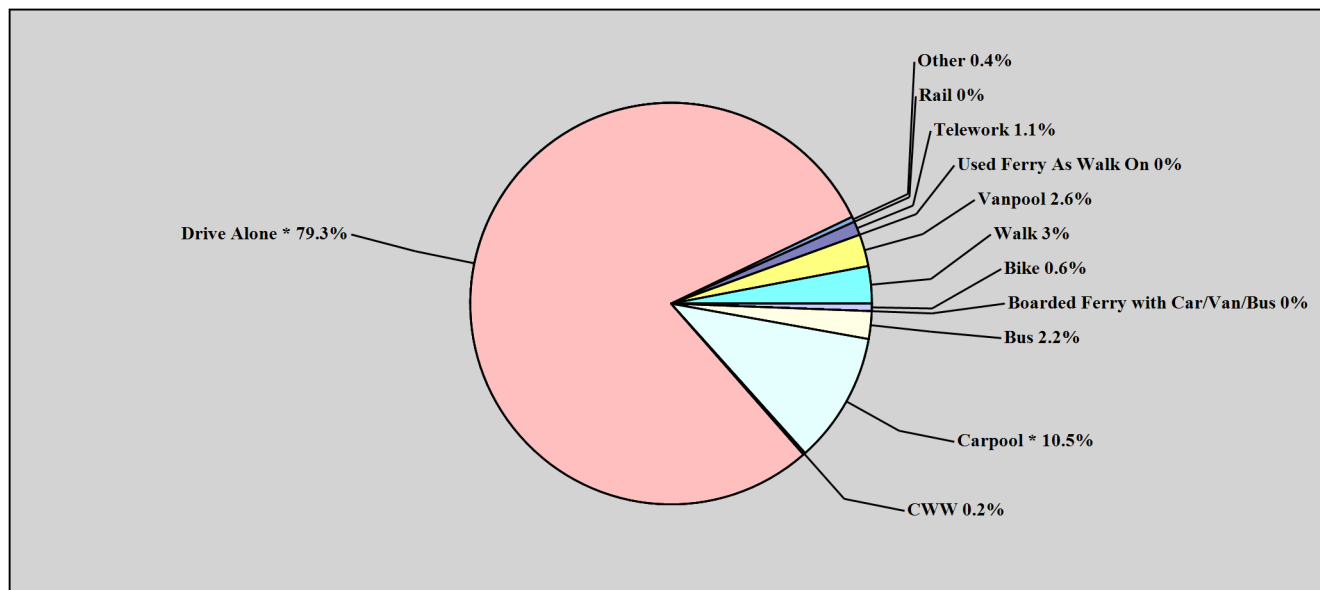
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	35.2%	36.3%	758	2065	34.4	13.9	13.7
2009 - 2010	33.9%	35.4%	368	2126	35.4	15.5	15.3
2011 - 2012	43.5%	45.1%	567	1796	29.9	13.4	13.4
2013 - 2014	36.5%	37.4%	545	1649	27.4	14.3	14.0
2015 - 2016	26.9%	27.6%	693	1512	25.2	13.9	13.9
2017 - 2018	20.7%	21.1%	746	1647	27.4	14.4	14.5
Target	41.2%				Target:	11.4	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-14.5				% Change from Baseline:	3.6%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



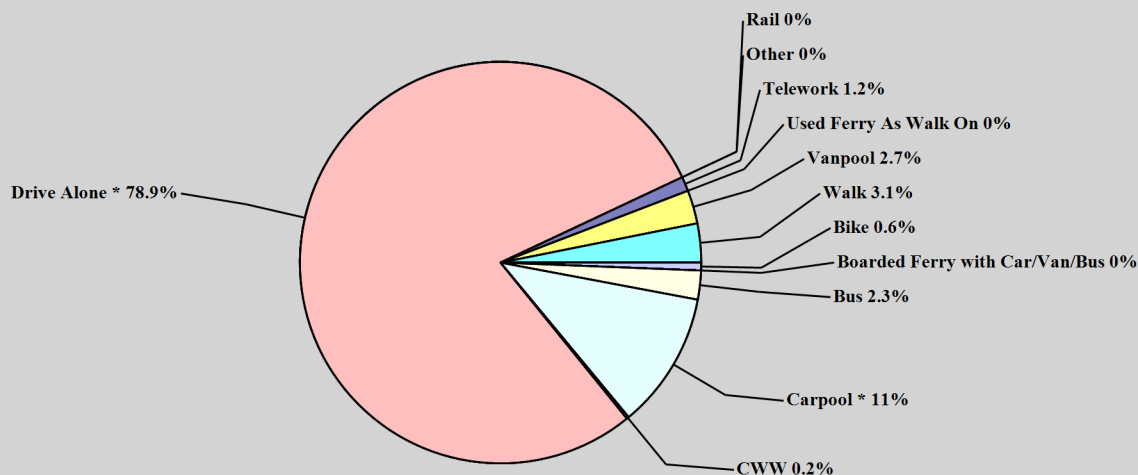
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	926	79.3%	73.1%	202	84.2%	77.8%
Carpool *	123	10.5%	10.0%	31	12.9%	12.3%
Vanpool	30	2.6%	8.4%	8	3.3%	9.5%
Bus	26	2.2%	2.3%	5	2.1%	2.9%
Rail	0	0.0%	1.3%	0	0.0%	1.2%
Bike	7	0.6%	0.8%	4	1.7%	1.2%
Walk	35	3.0%	2.4%	8	3.3%	3.3%
Telework	13	1.1%	0.3%	8	3.3%	1.6%
CWW	2	0.2%	0.1%	2	0.8%	0.4%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.8%	0	0.0%	0.8%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	5	0.4%	0.4%	1	0.4%	0.4%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	880	78.9%	72.4%	193	85.0%	77.3%
Carpool *	123	11.0%	10.4%	31	13.7%	12.9%
Vanpool	30	2.7%	8.5%	8	3.5%	9.4%
Bus	26	2.3%	2.4%	5	2.2%	3.0%
Rail	0	0.0%	1.3%	0	0.0%	1.3%
Bike	7	0.6%	0.8%	4	1.8%	1.3%
Walk	35	3.1%	2.5%	8	3.5%	3.4%
Telework	13	1.2%	0.3%	8	3.5%	1.3%
CWW	2	0.2%	0.1%	2	0.9%	0.4%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.9%	0	0.0%	0.9%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	0	0.0%	0.4%	0	0.0%	0.4%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	175	73%	240	100%
1 Days	11	5%	65	27%
2 Days	7	3%	54	23%
3 Days	7	3%	47	20%
4 Days	7	3%	40	17%
5 Days	31	13%	33	14%
6 or More Days	2	1%	2	1%

Count by Occupancy of Carpools and Vanpools

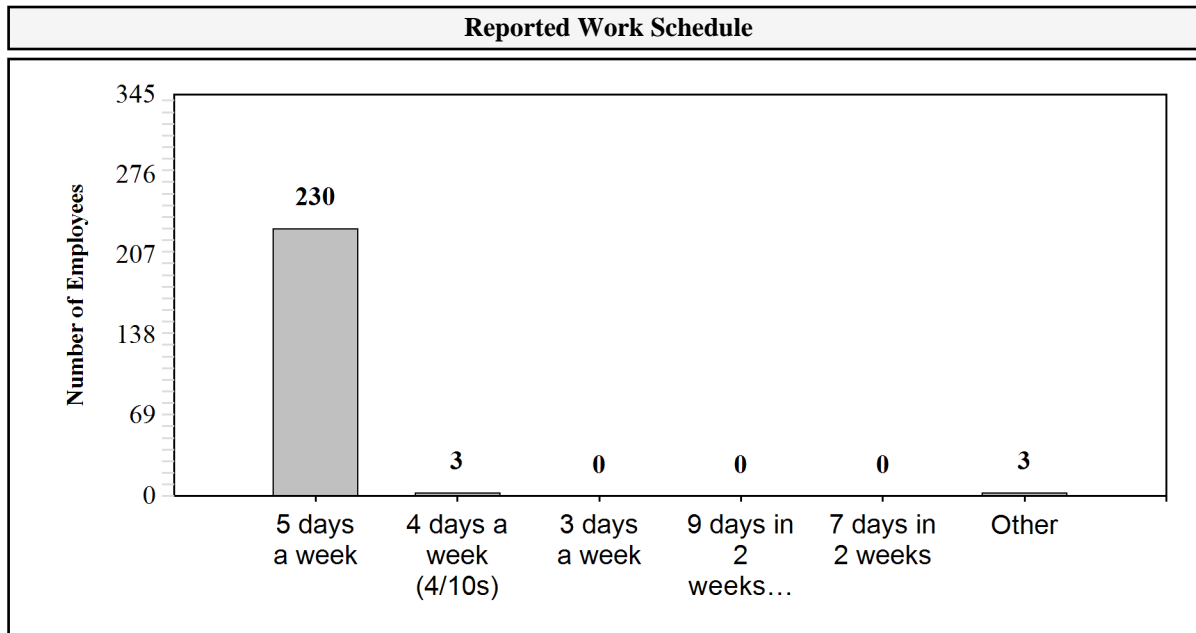
Q.4 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	106
3	Carpool	15
4	Carpool	0
5	Carpool	2
>5	Carpool	0
<5	Vanpool	8
5	Vanpool	18
6	Vanpool	4
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

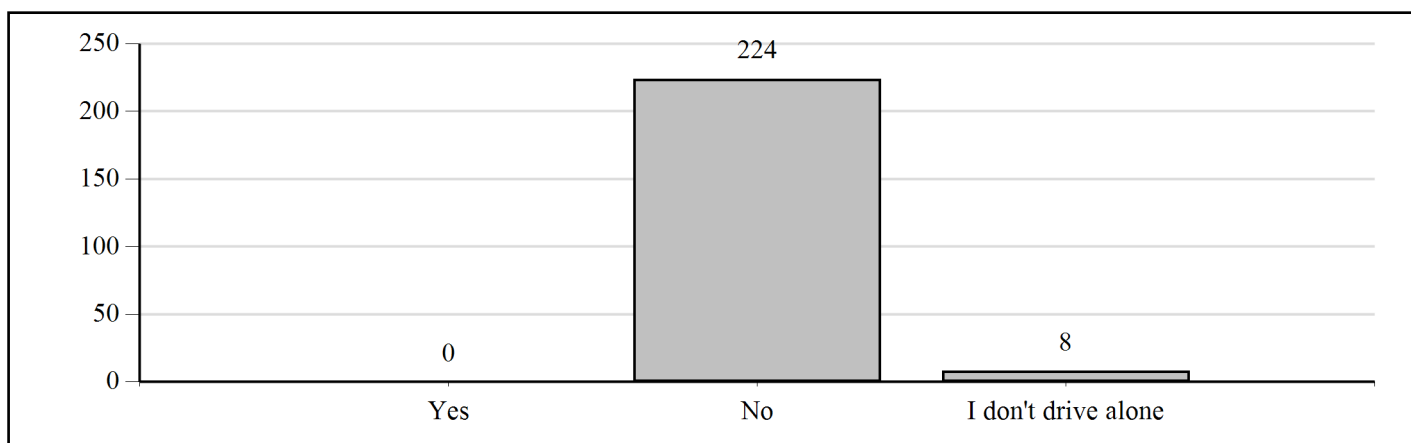
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	230	97.5%
4 days a week (4/10s)	3	1.3%
3 days a week	0	0%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	3	1.3%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	3	1.3%
I don't telework	142	59.2%
Occasionally, on an as-needed basis	69	28.8%
1-2 days/month	20	8.3%
1 day/week	4	1.7%
2 days/week	1	0.4%
3 days/week	1	0.4%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save time using the HOV lane	59	15.7%
To save money	55	14.7%
I have the option of teleworking	48	12.8%
Environmental and community benefits	38	10.1%
Other	37	9.9%
Personal health or well-being	32	8.5%
Free or subsidized bus, train, vanpool pass or fare benefit	27	7.2%
Financial incentives for carpooling, bicycling or walking.	26	6.9%
Driving myself is not an option	18	4.8%
Emergency ride home is provided	18	4.8%
Cost of parking or lack of parking	9	2.4%
Preferred/reserved carpool/vanpool parking is provided	8	2.1%
I receive a financial incentive for giving up my parking space	0	0.0%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	173	30.0%
I like the convenience of having my car	160	27.7%
Family care or similar obligations	90	15.6%
Other	65	11.3%
My commute distance is too short	39	6.8%
Bicycling or walking isn't safe	26	4.5%
I need more information on alternative modes	19	3.3%
My job requires me to use my car for work	4	0.7%
There isn't any secure or covered bicycle parking	1	0.2%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98040	16	6.67%	45	0	0	0	0	0	0	35	0	0	0	0	0
98006	10	4.17%	49	0	0	0	0	0	0	0	0	1	0	0	0
98027	9	3.75%	40	0	0	0	4	0	0	0	0	0	0	0	0
98042	9	3.75%	38	6	0	0	0	0	0	0	0	0	0	0	0
98059	9	3.75%	32	13	0	0	0	0	0	0	0	0	0	0	0
98005	7	2.92%	30	0	0	0	0	0	3	0	2	0	0	0	0
98034	7	2.92%	25	0	10	0	0	0	0	0	0	0	0	0	0
98056	7	2.92%	27	5	0	0	0	0	1	0	0	0	0	0	0
98058	7	2.92%	23	12	0	0	0	0	0	0	0	0	0	0	0
98074	6	2.50%	27	1	0	0	0	0	0	0	0	0	0	0	0
	5	2.08%	0	10	0	0	0	0	0	0	0	0	0	0	0
98012	5	2.08%	21	0	5	0	0	0	0	0	0	0	0	0	0
98038	5	2.08%	13	7	0	0	0	0	0	0	0	0	0	0	5
98052	5	2.08%	22	0	3	0	0	0	0	0	0	0	0	0	0
98144	5	2.08%	19	0	0	0	6	0	2	0	0	0	0	0	0
98178	5	2.08%	24	0	0	0	0	0	0	0	3	0	0	0	0
98007	4	1.67%	15	0	0	0	6	0	0	0	0	0	0	0	0
98021	4	1.67%	7	7	6	0	0	0	0	0	0	0	0	0	0
98024	4	1.67%	15	5	0	0	0	0	0	0	0	0	0	0	0
98029	4	1.67%	20	0	0	0	0	0	0	0	0	0	0	0	0
98030	4	1.67%	20	0	0	0	0	0	0	0	0	0	0	0	0
98033	4	1.67%	20	0	0	0	0	0	0	0	0	0	0	0	0
98055	4	1.67%	20	0	0	0	0	0	0	0	0	0	0	0	0
98057	4	1.67%	14	5	0	0	0	0	0	0	0	0	0	0	0
98065	4	1.67%	13	7	0	0	0	0	0	0	0	0	0	0	0
98092	4	1.67%	15	0	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98115	4	1.67%	21	0	0	0	0	0	0	0	1	0	0	0	0
98019	3	1.25%	9	0	0	0	0	0	0	0	1	0	0	0	0
98031	3	1.25%	10	5	0	0	0	0	0	0	0	0	0	0	0
98045	3	1.25%	15	0	0	0	0	0	0	0	0	0	0	0	0
98075	3	1.25%	14	0	0	0	0	0	0	0	0	0	0	0	0
98103	3	1.25%	15	0	0	0	0	0	0	0	0	0	0	0	0
98109	3	1.25%	10	0	0	0	5	0	0	0	0	0	0	0	0
98118	3	1.25%	12	0	0	0	0	0	1	0	0	0	0	0	0
98168	3	1.25%	15	0	0	0	0	0	0	0	0	0	0	0	0
98198	3	1.25%	10	5	0	0	0	0	0	0	0	0	0	0	0
98004	2	0.83%	10	0	0	0	0	0	0	0	0	0	0	0	0
98023	2	0.83%	0	10	0	0	0	0	0	0	0	0	0	0	0
98028	2	0.83%	5	5	0	0	0	0	0	0	0	0	0	0	0
98032	2	0.83%	8	2	0	0	0	0	0	0	0	0	0	0	0
98053	2	0.83%	10	0	0	0	0	0	0	0	0	0	0	0	0
98072	2	0.83%	10	0	0	0	0	0	0	0	0	0	0	0	0
98087	2	0.83%	10	0	0	0	0	0	0	0	0	0	0	0	0
98106	2	0.83%	5	5	0	0	0	0	0	0	0	0	0	0	0
98108	2	0.83%	10	0	0	0	0	0	0	0	0	0	0	0	0
98116	2	0.83%	10	0	0	0	0	0	0	0	0	0	0	0	0
98121	2	0.83%	4	0	0	0	5	0	0	0	0	0	0	0	0
98133	2	0.83%	7	5	0	0	0	0	0	0	0	0	0	0	0
98296	2	0.83%	9	1	0	0	0	0	0	0	0	0	0	0	0
9 042	1	0.42%	4	0	0	0	0	0	0	0	0	0	0	0	0
98003	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98008	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98010	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98011	1	0.42%	4	0	0	0	0	0	0	0	0	1	0	0	0
98020	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98026	1	0.42%	3	0	0	0	0	0	0	0	2	0	0	0	0
98036	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98068	1	0.42%	1	2	0	0	0	0	0	0	1	0	0	0	0
98101	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98110	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98126	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98146	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98188	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98199	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98204	1	0.42%	4	0	0	0	0	0	0	0	0	0	0	0	0
98208	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98270	1	0.42%	1	0	4	0	0	0	0	0	0	0	0	0	0
98275	1	0.42%	0	0	2	0	0	0	0	0	0	0	0	0	0
98290	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98374	1	0.42%	0	5	0	0	0	0	0	0	0	0	0	0	0
98405	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98424	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98445	1	0.42%	5	0	0	0	0	0	0	0	0	0	0	0	0
98467	1	0.42%	4	0	0	0	0	0	0	0	0	0	0	0	0
98501	1	0.42%	2	0	0	0	0	0	0	0	3	0	0	0	0